the methylene blue and further wherein the mixture formed is within one of the containers in which the methylene blue or body fluid is initially stored under sterile conditions; and

irradiating the mixture with a light field of a suitable intensity and wavelength for activating the methylene blue for a time sufficient to inactivate viruses in the mixture, while maintaining the mixture under a substantially no flow condition within the container in which the mixture is formed.

- 29. The method of Claim 28 wherein the body fluid comprises a blood component.
- 7 30. The method of Claim 28 wherein the blood component is selected from the group consisting of: plasma, ted blood cells, white blood cells, and platelets.
- 31. The method of Claim 28 wherein the container in which the mixture is formed is made of plastic.
- 32. The method of Claim 28 further comprising the step of: adding the methylene blue to the container in which the body fluid is already stored.
- 33. The method of Claim 28 wherein the container in which the mixture is formed is made of a polyvinyl chloride material.
- 34. The method of Claim 28 further comprising the step of: adding the body fluid to the container that contains methylene blue.